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Claims

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1. A hair treatment composition comprising

i) 2-hydroxyalkanoic acid and;

- ii) 0.1 to 10 wt% of a styling aid.
- A hair treatment composition according to claim 1 in which the 2-hydroxyalkanoinic acid is selected from the group consisting of 2-hydroxyhexanoic acid, , 2 hydroxyhexanoic, 2-hydroxyoctanoic acid, 2,-hydroxynonanoic acid, 2-hydroxydecanoic acid or mixtures thereof.
- 3. A hair treatment composition according to claim 1 or claim 2 in which the 2-hydroxyalkanoic acid is 2-hydroxyoctanoic acid.
 - 4. A hair treatment composition according to any preceding claim in which the styling aid is a vinylic polymer.
 - 5. A hair treatment composition according to any preceding claim in which the polymer is a block copolymer.
- 6. A hair treatment composition according to any preceding claim that is a leave on product.
 - 7. A method of styling hair by applying to the hair a composition comprising a 2-hydroxyalkanoic acid.

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- 8. Use of a 2-hydroxyalkanoic acid to style hair.
- 9. Use of a 2-hydroxyalkanoic acid to impart a longer lasting hairstyle at high humidity.

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